



1A54R034PGT/PTO 04 JAN 2006

TAN-355

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Hiroyasu SAKA, et al.

Serial No.: 10/553,849

Group:

Filed: October 20, 2005

Examiner:

FOR: SURFACE TOUGHENING METHOD OF A SINTERED MATERIAL CUTTING  
TOOL AND A LONG LIFE SINTERED MATERIAL CUTTING TOOL

Date: January 4, 2006

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

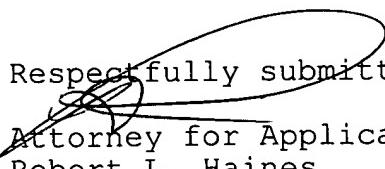
SUBMISSION OF TRANSLATION OF

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

Sir:

Applicants herewith submit a copy of the Translation of the International Preliminary Report on Patentability under Chapter II, which report has been provided by the International Bureau without annexes.

The translation is being provided for the benefit of the examiner and to ensure completeness of the record of the subject application.

Respectfully submitted,  
  
Attorney for Applicants  
Robert L. Haines  
Reg. No. 35,533

SHERMAN & ASSOCIATES  
415 N. Alfred Street  
Alexandria, Virginia 22314  
(703) 549-2282